

The new BMW X6



X6 xDrive35i
X6 xDrive50i

The Ultimate
Driving Experience®







Experience a Coupé like no other.



For the world's boulevards and avenues.
And all the roads far from admiring glances.





Fire meets water.

A form against the norm.



Whatever the road throws at it, thanks to xDrive®
All-Wheel Drive, the new BMW X6 remains unruffled.



A new challenge to the tightest bends:
Dynamic Performance Control.







Penetrating elegance. In every detail.

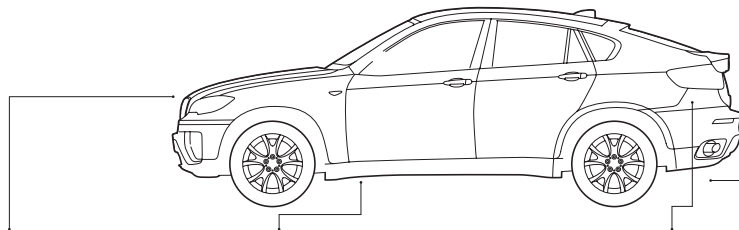
Four doors are unusual enough for a Coupé.
For something really unique, just open one.



This is what we've engineered into our vehicles.

The pleasure you get from driving a BMW is the result of fine engineering – always setting the benchmark because it is based on much more than engine power. This is the tradition behind BMW EfficientDynamics. It includes the visionary CleanEnergy hydrogen-powered engine, already used in a number of virtually emission-free BMW 7 Series Sedans. Also going into production soon is the BMW ActiveHybrid – an intelligent, demand-oriented combination of internal combustion engine and electric motor. BMW Advanced Diesel with BluePerformance, which offers diesel power with quick acceleration, fuel efficiency and reduced emissions, is being introduced in select models. And every BMW already includes a multi-award-winning BMW EfficientDynamics technology package as standard that boosts dynamics even further while simultaneously reducing fuel consumption and CO₂ emissions.

And this is what comes out.



High Precision Injection

In this cutting-edge generation of direct injection, the Piezo injectors are positioned very close to the spark plugs. They inject fuel at high pressure and with extreme precision. Several injections are possible per ignition process. Thanks to fast and flexible electronic control, the timing and quantity of injections can be precisely adjusted to the power requirement, the temperature, and the pressure in the cylinder – for more output and greater efficiency.

6-speed Sport automatic transmission

The 6-speed Sport automatic transmission is friction-reduced, so it changes gear faster and locks up the converter earlier, for a significant reduction in fuel consumption.

Lightweight construction

Our engineers use aluminum where lighter materials are more expedient, for instance, in the front section or for the suspension. The in-line six-cylinder engine, for instance, is composed of aluminum and magnesium. Making these engines the lightest in their class. These weight savings lead to lower fuel consumption and better axle load distribution, for more agility, especially in bends.

Thanks to innovative features of EfficientDynamics, BMW has been able to significantly reduce CO₂ emissions in many models. But that's just for starters. We're carrying on our research with EfficientDynamics – in the quest to bring you more driving pleasure and less emissions.

■ Standard equipment □ Optional equipment



■ **Xenon headlights**, for low and high beam, including automatic headlight range control, for much better illumination of the road ahead in bad weather, at night, or in poor visibility. The corona rings also function as daytime driving lights, ensuring not only safety but a striking appearance at any time of day.

■ **Adaptive Headlights**, including cornering lights, illuminate bends by optimal electromechanical adjustment of the swivelling headlights as soon as the driver turns the steering wheel.



■ **Foglights**, integrated in the front air dam, ensure extra safety in poor visibility. Cornering lights are incorporated into the foglights, providing illumination at an angle of up to 90° to the vehicle when cornering. This allows pedestrians and cyclists to be better seen.



□ **High-Pressure Headlight Cleaning System** provides optimal illumination of the road ahead in all weather conditions. Headlights are automatically cleaned in parallel with the windshield when the lights are on.



■ **Lights package** includes rear reading lights, rear footwell lights, indirectly lit door pockets and inside door handles, exit lights, and proximity illumination in the outside door handles. This ensures that the area around the door is evenly lit when the door is open, making getting in and out easy and safe (optional on the BMW X6 xDrive35i).



■ **Adaptive Brakelights**, two-stage, make it easier for drivers following from behind to see how hard you are applying the brakes. If you are applying the brakes in an emergency, the brakelights cover a larger area, allowing following traffic to distinguish between full application of the brakes and just a slight "tap" on the brakes. The result, clearly, is an even higher standard of driving safety on the road.

■ Standard equipment □ Optional equipment



■ **Rain sensor including automatic headlight control:** once activated, the rain sensor automatically switches on the windshield wipers and controls wipe frequency, depending on how hard it is raining. This feature includes automatic headlight control, switching on the low-beam headlights automatically, for example, when it gets dark or when entering a tunnel.



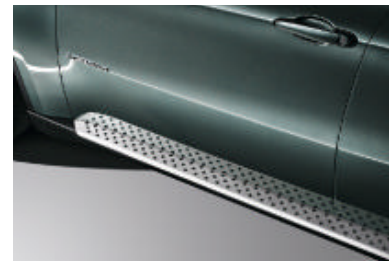
■ **Exterior mirrors, electrically adjustable and heated**, finished in body colour (mirror foot in black), in aspheric design and blue-tinted.
□ **Power-folding exterior mirrors**, with auto-dimming function (standard on the BMW X6 xDrive50i).



■ **Privacy Glass** for the rear side windows (behind the B-pillar) and rear window. These tinted windows reduce sun glare and ensure a pleasant temperature inside the car, even in hot weather.



□ **High-gloss Shadow Line** covers window cavity cover and window frames.



□ **Aluminum running boards** with rubber inserts give the new BMW X6 a particularly individual touch (105 mm wide).

■ Standard equipment □ Optional equipment



■ **Front ornamental kidney grille** with titanium-coloured slats and chrome surround on the BMW X6 xDrive50i. The BMW X6 xDrive35i features black slats and chrome surround.



■ **Tailpipes:** The BMW X6 xDrive35i features two circular stainless steel tailpipes with a chrome surround.



■ **Tailpipes:** the exhaust system of the BMW X6 xDrive50i features two rectangular tailpipes made of high-quality stainless steel. The tips are bordered with a chrome surround.

■ Standard equipment □ Optional equipment



■ **Star Spoke light alloy wheels – Style 232**, 19 x 9.0, 255/50R-19, run-flat all-season tires (standard on the BMW X6 xDrive35i).



■ **V Spoke light alloy wheels – Style 257**, 19 x 9.0, 255/50R-19, run-flat all-season tires (standard on the BMW X6 xDrive50i).



□ **Star Spoke light alloy wheels – Style 259**, 20 x 10.0 front, 275/40R-20, 20 x 11.0 rear, 315/35R-20, mixed run-flat performance tires (optional with the BMW X6 xDrive50i Sport Package).



□ **Y Spoke light alloy wheels – Style 214**, 20 x 10.0 front, 275/40R-20, 20 x 11.0 rear, 315/35R-20, mixed run-flat performance tires (optional with the BMW X6 xDrive35i Sport Package).

■ Standard equipment □ Optional equipment



■ **Multi-function leather sport steering wheel**, three-spoke. The buttons on the steering wheel allow for easy operation of audio, telephone, and steering wheel heating functions while keeping your eyes on the road. Two additional buttons which can be programmed to control other functions, such as audio source selection, are also located on the steering wheel.

□ **Active Steering** electronically varies the steering ratio on the basis of vehicle speed; more direct at low to medium speeds, more stable at high speeds. Includes Servotronic power assist.



□ **Voice recognition system**, for adjusting e.g., navigation routes while driving. Functions are shown on the Control Display at the same time (this feature is included in the optional Technology Package and is standard on the BMW X6 xDrive50i).



■ **Steering wheel heating**: just press a button to quickly warm up the steering wheel – a particularly pleasant amenity in winter.



■ **Start/Stop button** for starting the engine. After inserting the ignition key, you can start or stop the engine by pressing the button.



■ **Dynamic Performance Control**: the display in the instrument panel shows how xDrive All-Wheel Drive is distributing drive between the front and rear axle and how Dynamic Performance Control is flexibly distributing power between the rear wheels.

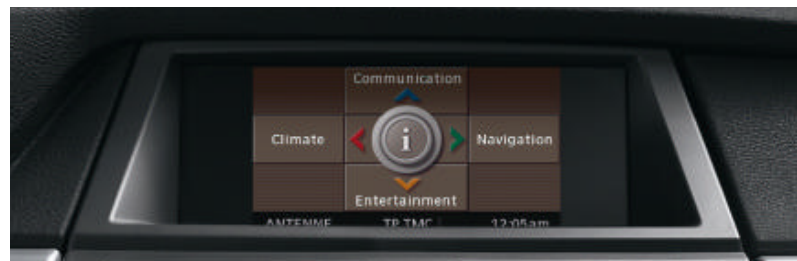
■ Standard equipment □ Optional equipment



■ **Controller** is the central iDrive input element (for driver and passenger). Additional functions can be activated from the control display using this rotary/push button. Menu navigation is oriented to the four cardinal points. Different menus are available: Climate, Communication, Navigation, Entertainment, and on-board information.



■ **Programmable Memory Keys:** with these buttons, the driver and passenger can save their most frequently used navigation, audio (e.g., certain radio stations or CD tracks), or telephone functions on six separate buttons for rapid access.



■ **Control Display** with TFT screen (6.5 inch, colour) shows the functions activated by the iDrive Controller (e.g., on-board computer or radio). In conjunction with the Navigation System, the screen measures 8.8 inches.



□ **Navigation System** with 8.8-inch colour display: traffic guidance provided by voice information, arrows and street maps. The split-screen function allows, you to view radio and navigation data simultaneously (standard on the BMW X6 xDrive50i).



□ **Rear-view Camera** clearly shows the area behind the vehicle on the Control Display, where interactive road line markings show, for example, whether the target parking space is large enough for the vehicle. The Rear-view Camera is activated automatically when the reverse gear is selected.



■ **Park Distance Control (PDC)**, front and rear, makes parking easier in the narrowest spaces. The distance between the vehicle and the nearest obstacle is signalled acoustically, as well as visually in the Control Display.

■ Standard equipment □ Optional equipment



■ **Cruise control with braking function** facilitates comfortable driving at a pre-selected speed.



■ **Six-speed sport automatic transmission with Steptronic®.** Gears are shifted very quickly and smoothly for optimum performance on the road.



■ **Parking brake with Auto-Hold function** allows you to hold and release the vehicle most conveniently by means of a button in the central console.
□ **Sport button** to select a firmer suspension setting (available in conjunction with Adaptive Drive).



■ **Cupholders** (two) in the centre console at the front.



■ **Front armrest**, located on the centre console, can be positioned separately for driver and passenger, and features a storage compartment.



■ **Storage options** for a wide range of items are available in the centre console, in the front and rear doors, and in the glovebox.
■ **AUX-IN** connection for an external audio source, such as an MP3 player, is housed in the centre console.



■ **Knee pads**, for driver and front passenger, ensure greater comfort and lateral support – especially when cornering at speed.

■ Standard equipment □ Optional equipment



■ **Automatic Climate Control**, 2-zone, including Automatic Air Recirculation (AAR) with circulation filter, sun and condensation filters, and automatic temperature control (separate for driver and passenger), as well as air volume control.



□ **Automatic Climate Control**, 4-zone, provides all the functionality of the 2-zone Climate Control system to passengers seated in the 2nd row. Two dials and a display at the back of the centre console allow for easy control. Additional air outlets and footspace heaters are also included.



■ **HiFi System** with digital amplifier (205 watt) and 10 loudspeakers, as well as digital equalizing, which adapts the sound optimally to the shape of the vehicle interior.
□ **USB/audio interface** in the storage compartment under the front armrest for connecting a USB stick or external audio sources such as an iPod.



□ **HiFi System Professional** with a 600-watt digital amplifier and 16 loudspeakers guarantees a high-intensity audio experience at every seat.



□ **Head-Up Display** projects important travel data, such as current speed, navigation system directions, and cruise control, on the windshield, directly in the driver's field of vision. The height and brightness of the display can be adjusted, so that the driver can fully concentrate on the traffic at all times (optional only on the BMW X6 xDrive50i).

■ Standard equipment □ Optional equipment



□ **Comfort Seats** for driver and front passenger, with electrical seat adjustment for all seat levels. In addition to the standard electric seat functions, Comfort Seats also provide electrically adjustable shoulder and thigh supports and backrest with lumbar support, plus two-way manual lateral adjustment for the front headrests and passenger-side memory settings.



■ **Sport seats** for driver and passenger; highly contoured seat sides for optimal lateral support at all times. Seat height, seat angle, and backrest angle are electrically adjustable; thigh support is manually adjustable.



■ **Two rear seats** with sporty, individual character and integral head restraints. The seats also come with the fold-out centre armrest and two cupholders in the rear centre console.

■ Standard equipment □ Optional equipment



□ **Lumbar support** on driver and front passenger seats, electrically adjustable, to provide a perfectly ergonomic seating position and support your back muscles.



■ **Seat adjustment, electric**, for driver and front passenger, with memory function for driver's seat, steering column, and exterior mirrors.



■ **Seat heating** for driver and front passenger: seat surfaces and backrests with heating in three stages for pleasant temperatures shortly after setting off.



□ **Active seat ventilation** provides a noticeably more comfortable ride. Fans in the seat base and backrest blow air through the seat covers (available for the driver and passenger in conjunction with Nevada Leather, perforated, and Comfort Seats).



■ **Glass sunroof**, electric, with integral sun protection; comfort opening and closing via vehicle key and fingertip control.



□ **Anthracite roofliner**: the A-, B-, C-, and D-pillar trim, as well as the sun visors and roof grab handles, are finished in refined Black (included in Sport Packages).



■ **Interior mirror**, with auto-dimming function, activates once a certain light intensity from following vehicles is reached (optional on the BMW X6 xDrive35i).

■ **Alarm system with remote control**: in any attempt to break into and manipulate your car, the alarm system sets off a loud signal and immediately switches on the hazard warning flashers.

■ Standard equipment □ Optional equipment



■ **Split-folding rear seats** can be asymmetrically split 60:40 and individually folded down.



■ **Luggage compartment cover**, folding, can be removed easily and stowed away practically under the luggage compartment floor.



□ **Storage package** includes lighting in the centre console storage compartment, a 12-volt socket, two lashing rails with four lashing points in the luggage compartment, multi-function hooks, and storage nets (included in the Activity Package).



■ **Sockets** (12 V), one each in the front storage bin, rear centre console, rear (utility box), and the luggage compartment.

■ Standard equipment □ Optional equipment



□ **Sunblinds:** manual sunblinds on each rear side window for reliable protection from intense sun glare.



□ **Ski Bag** for clean and safe transport of up to four pairs of skis with up to four occupants in the vehicle. Whenever the Ski Bag is not required, it remains stored conveniently and out of sight behind the centre armrest.



□ **Rear DVD Entertainment System** offers an independently controllable DVD player with a fold-down 8-inch screen. The system can be operated by wireless remote control, and features sockets for two headphones, an interface for an infrared headset, and an additional AUX/IN connection for external video sources (e.g., video camera).



■ **Cupholders** integrated in the rear centre armrest.



□ **Seat heating at the rear**, with two stages.



□ **Comfort access** for opening and locking the vehicle without holding the remote control. The engine can also be started without the key using the Start/Stop button.

■ **Central locking** for the doors and fuel cap, including electronic immobilizer and remote control with automatically recharging key battery.

■ Standard equipment ◆ No charge option □ Optional equipment ○ Optional as part of package — Not available

Safety	X6 xDrive35i	X6 xDrive50i
Active Headrests , front	■	■
Adaptive Brakelights	■	■
Adaptive Xenon Headlights with cornering lights	■	■
Airbags:		
– Driver and front passenger airbags with seat occupancy detector on front passenger seat	■	■
– Head airbags	■	■
– Side airbags for driver and front passenger, integrated into seat	■	■
Alarm System	■	■
Brakes:		
– Disc brakes at the front and rear, ventilated	■	■
Central locking with electronic immobilizer , crash sensor	■	■
Dynamic Stability Control (DSC) including ABS, Cornering Brake Control (CBC), Dynamic Traction Control (DTC), and extended features such as Start-Off Assistant	■	■
Foglights with free-form reflectors , including heated front windshield washer nozzles and exterior mirrors	■	■
Hill Descent Control (HDC)	■	■
Park Distance Control (PDC) , front and rear	■	■
Parking brake , electromechanical	■	■
Rain sensor , including automatic headlight control	■	■
Rollover sensor	■	■
Run-flat tires including flat tire indicator	■	■
Safety bodyshell:		
– Bumper system with impact cushions in aluminum at the front and steel at the rear; bumpers regenerate to their original shape in collisions at up to 4 km/h; deformation zones front and rear	■	■
– Door-integrated side-impact protection	■	■
Seatbelts:		
– Ergonomic belt system at the rear with inertia-reel seatbelts for all seats	■	■
– Inertia-reel seatbelts with pyrotechnic belt tensioner and belt force limiter	■	■
Tire Defect Indicator	■	■
Xenon headlights for low and high beam, including automatic headlight range control and four corona light rings (daytime driving and parking lights)	■	■

■ Standard equipment ◆ No charge option □ Optional equipment ○ Optional as part of package — Not available

Engines	X6 xDrive35i	X6 xDrive50i
300hp dual overhead cam (DOHC) , 24-valve Twin Turbo in-line 6-cylinder engine	■	—
400hp dual overhead cam (DOHC) , 32-valve Twin Turbo V8 engine	—	■
Double-VANOS	■	■
High Precision Injection	■	■
Valvetronic®	■	■

Transmission/Suspension	X6 xDrive35i	X6 xDrive50i
6-speed sport automatic transmission with Steptronic and steering wheel-mounted shift paddles	■	■
Active Steering including Servotronic	○	○
Adaptive Drive (Dynamic Drive and EDC)	○	○
Double-wishbone front suspension	■	■
Dynamic Performance Control	■	■
Integral 4-link rear suspension	■	■
Self-levelling with pneumatic rear suspension	—	■
xDrive All-Wheel Drive system with variable torque distribution	■	■

Interior features	X6 xDrive35i	X6 xDrive50i
Automatic Climate Control, 2-zone (including AAR, condensation and solar sensors, and residual heat function) with air outlets in the rear	■	■
Automatic Climate Control, 4-zone (with separate temperature control in the rear)	○	○
Compass	○	■
Control Display	■	■
Cruise control with extended functionality (e.g., braking function)	■	■
Cupholders , front and rear	■	■
Glass sunroof , electric, tilt/slide functions, convenient operation via vehicle key	■	■
Head-Up Display	—	□
iDrive Controller	■	■
Interior mirror , with auto-dimming function	○	■
Lights Package (including vicinity lights in exterior door handles, door pocket and interior door handle lighting, reading lights at the rear, and footwell illumination)	○	■
Manual Side Sunshades	□	□
Multi-function leather sport steering wheel , three-spoke, heated	■	■
Navigation System:		
— Professional with 8.8" colour monitor, arrow and map display, CD and DVD drive for Navigation DVD	○	■
Privacy Glass	■	■

■ Standard equipment ◆ No charge option □ Optional equipment ○ Optional as part of package — Not available

Interior features	X6 xDrive35i	X6 xDrive50i
Radio/Audio:		
– AUX-IN connection in centre console	■	■
– BMW Professional Radio with in-dash CD and MP3 capability	■	■
– HiFi Sound System, 10 speakers	■	■
– HiFi Sound System Professional, 16 speakers	○	○
– Programmable Memory Keys	■	■
– Satellite Radio	○	○
– USB/audio interface	□	□
Rear DVD Entertainment System	□	□
Seats/Seat comfort:		
– 4 seats, two rear seats in a sporty single-seat design with integrated headrests	■	■
– Comfort Seats for driver and passenger, electric seat adjustment with additional functions, including lumbar support, 20-way power adjustable	□	□
– Rear seats, asymmetrically foldable (60:40)	■	■
– Seat adjustment, electric (with memory function for driver's seat and exterior mirrors), 10-way power adjustable	■	■
– Seat heating for driver and front passenger	■	■
– Seat heating in the rear	○	○
– Sport seats for driver and front passenger	■	■
– Ventilated seats (in conjunction with Comfort Seats and Nevada Leather, perforated)	—	□
Start/Stop button	■	■
Storage compartments in the doors and centre console, storage box in luggage compartment	■	■
Telephone and BMW Assist preparation , with Bluetooth wireless technology, including one year of BMW Assist Safety and Security Services	■	■
Trims:		
– Aluminum, finely brushed	◆	◆
– Ash Wood	◆	■
– Dark Bamboo Wood	■	◆
– Flywheel Black Aluminum	◆	◆
Upholstery:		
– Alcantara/Oregon Leather combination	◆	◆
– Nevada Leather	■	■
– Nevada Leather, Perforated	—	○
Voice recognition (with Navigation System)	○	■
Window lifts , electric, with one-touch control, trap release, comfort close on all doors	■	■

■ Standard equipment ◆ No charge option □ Optional equipment ○ Optional as part of package — Not available

Exterior equipment	X6 xDrive35i	X6 xDrive50i
Aluminum running boards	○	○
Automatic tailgate	○	○
Exterior mirrors in body colour, lower segment in black, tinted, electrically adjustable, aspherical and heated	■	■
Kidney grille with black slats and chrome surround	■	—
Kidney grille with titanium-look slats and chrome surround	—	■
Metallic paintwork	■	■
Soft Close Doors	—	□
Tailgate, one piece, with soft-close function	■	■
Universal garage door opener	○	■
Wheels:		
– Star Spoke alloy wheels – Style 232, 19 x 9.0, 255/50R-19, run-flat all-season tires	■	—
– Star Spoke alloy wheels – Style 259, 20 x 10.0 front, 275/40R-20, 20 x 11.0 rear, 315/35R-20, run-flat all-season tires	—	○
– V-Spoke alloy wheels – Style 257, 19 x 9.0, 255/50R-19 run-flat all-season tires	—	■
– Y-Spoke alloy wheels – Style 214, 20 x 10.0 front, 275/40R-20, 20 x 11.0 rear, 315/35R-20, run-flat performance tires	○	—

Activity Package	X6 xDrive35i	X6 xDrive50i
Aluminum running boards; High-Pressure Headlight Cleaning System; Ski Bag; Storage Compartment Package	□	□

Dynamic Handling Package	X6 xDrive35i	X6 xDrive50i
Active Steering; Adaptive Drive including Active Roll Stabilization and Electronic Damper Control	□	□

Premium Package	X6 xDrive35i	X6 xDrive50i
Auto-dimming exterior mirrors, power folding; Auto-dimming interior mirror; Automatic Tailgate; Comfort Access; Compass; Lights package; Universal garage door opener	□	—
Automatic Climate Control, 4-zone; Automatic Tailgate; Comfort Access; Heated rear seats; Rear-view Camera, Soft Close Doors	—	□

Premium Sound Package	X6 xDrive35i	X6 xDrive50i
HiFi Sound System Professional, 16 speakers; Satellite Radio; USB Audio Integration	□	□

■ Standard equipment ◆ No charge option □ Optional equipment ○ Optional as part of package — Not available

Rear Climate Package	X6 xDrive35i	X6 xDrive50i
Automatic Climate Control, 4-zone; Heated rear seats	□	—

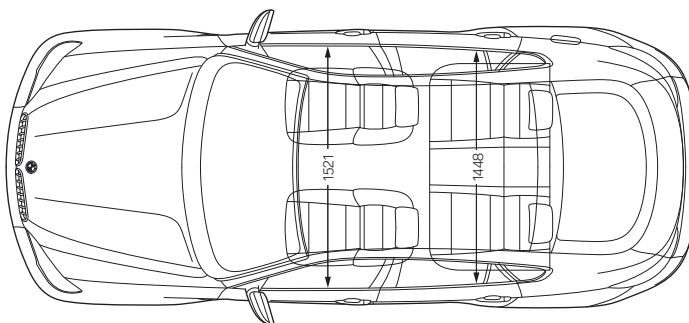
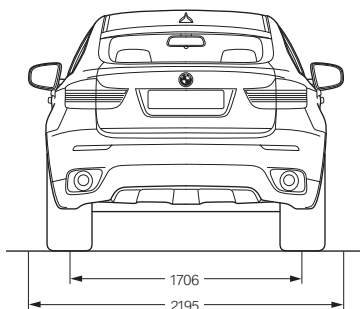
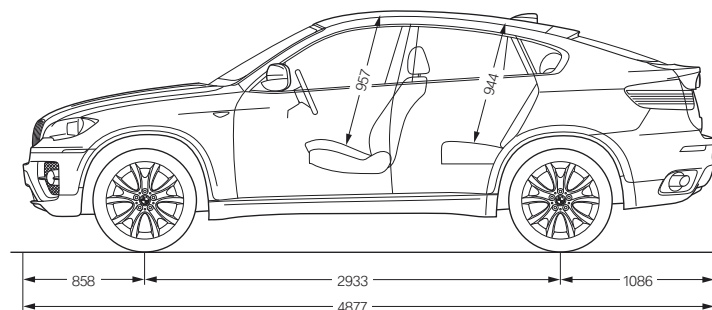
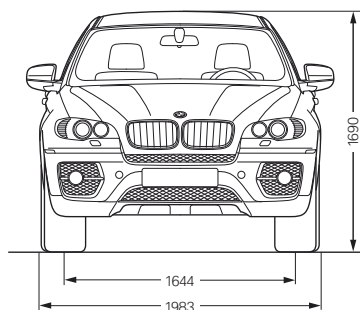
Sport Package	X6 xDrive35i	X6 xDrive50i
20" Star Spoke alloy wheels – Style 259, Anthracite roofliner; High-Gloss Shadow Line	—	□
20" Y-Spoke alloy wheels – Style 214, Anthracite roofliner; High-Gloss Shadow Line	□	—

Technology Package	X6 xDrive35i	X6 xDrive50i
Canada/USA Navigation DVD; Navigation System; Rear-view Camera; Voice recognition	□	—

Technical data		X6 xDrive35i	X6 xDrive50i
Engine:			
Bore/stroke	mm	84.0 x 89.6	89.0 x 88.3
Capacity	cc	2979	4395
Cylinders/valves		6/24	8/32
Maximum output	hp/rpm	300/5800	400/5500
Maximum torque	lb-ft/rpm	300/1400-5000	450/1800-4500
Transmission:			
Standard transmission ratios	I/II:1	4.17/2.34	4.17/2.34
	III/IV:1	1.52/1.14	1.52/1.14
	V/VI/R:1	0.87/0.69/3.40	0.87/0.69/3.40
Final drive ratio	:1	3.91	3.64
Performance:			
Acceleration 0 to 100 km/h	sec.	6.9	5.6
Top speed ¹	km/h	210	210
Fuel consumption:			
City	L/100 km	14.4	16.6 ²
Highway	L/100 km	10.0	10.9 ²
Weight:			
Curb weight	kg	2220	2390
Permitted load	kg	540	465

¹ Electronically limited.

² Fuel consumption based on internal testing. Final numbers to be announced.



All dimensions of the technical drawings in millimetres. Luggage compartment capacity (VDA method) 570 –1,450 litres.

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